Abstract

The present invention provides a novel basic amino acid derivative represented by the following formula (1).

$$R^{1}CONH(CH_{2})_{x}CHCOOR^{3}$$

$$| \qquad \qquad (1)$$

$$HNCO(CH_{2})_{z}CONH$$

$$| \qquad \qquad |$$

$$R^{2}CONH(CH_{2})_{y}CHCOOR^{4}$$

R¹ and R² each independently (In the formula, straight-chain or branched-chain alkyl or alkenyl group having 5 to 21 carbon atoms; R^3 and R^4 each independently is an alkyl or alkenyl group having 1 to 22 carbon atom(s), hydrogen atom, alkaline metal or alkaline earth metal in which the alkyl or alkenyl group may either in straight-chain be branched-chain or may have a cyclic structure; z is an integer of 0 or more; and x and y each is an integer of 2 to 4.)

In accordance with the basic amino acid derivative of the present invention, its small adding amount is able to gel or solidify various kinds of liquid organic media or liquid aqueous media whereupon there is provided a gelling agent or a solidifying agent being easily synthesized by a simple method and giving a gelled product being excellent stability for a long period at ambient temperature and there is also provided gel and perfumery/cosmetic containing the same.